

Status of EPA Actions at the Proposed Dewey-Burdock Uranium In-Situ Recovery Site
Permit Applicant: Powertech (USA) Inc.

I. EPA's role at the proposed Dewey-Burdock uranium in-situ recovery site C located in the southern Black Hills near Edgemont, SD

1. The EPA Region 8 Underground Injection Control (UIC) Program has received two types of UIC Permit Applications:
 - i. A Class III Permit Application for the injection of fluid to mobilize uranium in the ore bodies for recovery.
 - ii. A Class V Permit Application for the disposal of ISR waste fluids into deep injection wells.
2. The EPA has also received a request for the exemption of portions of aquifers where the uranium ore deposits occur in order to allow injection for uranium ISR.
3. At some time in the future, Powertech will submit design plans to the Air Program for ponds that will be used to treat and store ISR waste fluid before it is injected into the deep injection wells.

II. The UIC Program is currently engaged in the Tribal Consultation process under the National Historic Preservation Act, Section 106 and EPA's Tribal Consultation Policy

- The proposed Dewey-Burdock Project site is in the southern Black Hills; the EPA is aware of several Tribes that may consider the Black Hills to be of historic, religious or cultural significance.
- EPA invited 38 Tribes to formally consult on the proposed EPA activities at the Dewey-Burdock site, including tribes in EPA Regions 5, 6 and 7.
- The EPA presented information about the Dewey-Burdock Project at:
 - a. the Rocky Mountain Tribal Leaders Council Quarterly Meeting in Billings, August 13, 2015
 - b. a meeting with South Dakota, North Dakota and Montana Tribal Historic Preservation Officers in Bismarck, September 10, 2015
 - c. the Great Plains Tribal Chairman's Association Meeting in Rapid City, October 30, 2015
 - d. a meeting with interested Nebraska Tribes in Kansas City, October 28, 2015.
- The EPA has heard from 8 tribes requesting formal consultation.
- During the first week of March, 2016, we met with
 - The Crow Tribe
 - The Northern Arapaho Tribe
 - The Fort Belknap Tribes
- We conducted a web conference for three Minnesota Sioux Tribes
- We conducted a web conference for the Santee Sioux Tribe (of Nebraska).
- We met with the Oglala Sioux Tribe in Pine Ridge, SD on April 28
- We will meet with the Standing Rock Sioux Tribe in Fort Yates, ND on May 5
- We still need to schedule a meeting with the Cheyenne River Sioux Tribe

III. Upcoming Events

1. The Oglala Sioux Tribal leaders scheduled another government to government consultation meeting with EPA in Denver on June 17th.

2. Oglala Sioux Tribal leaders have requested that EPA conduct two community outreach events on the east and west side of the Pine Ridge Reservation before the UIC draft permits are issued.
3. Oglala Sioux Tribal leaders have also requested that two public hearings be held on the east and west side of the Pine Ridge Reservation after the UIC draft permits are issued.

IV. The EPA UIC Program will not issue the UIC draft permits until we have completed this first round of formal consultation meeting and requested community outreach.